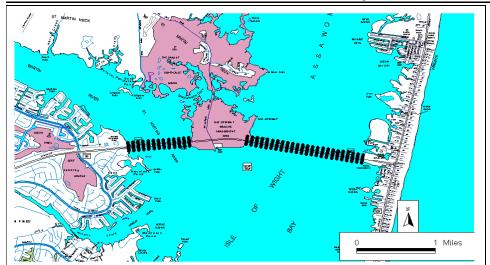




Worcester



PROJECT: MD 90, Ocean City Expressway

<u>DESCRIPTION:</u> Rehabilitate Bridge 23020 over St. Martin River and Bridge 23021 over Assawoman Bay. This remedial action will prevent further deterioration and strengthen the piers.

<u>JUSTIFICATION:</u> Underwater inspection has revealed these 35 year old structures to have progressive pier deterioration.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined
Project Within PFA
Grandfathered

Project Outside PFA; Subject to Exception
X Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

US 50, Bridge over Sinepuxent Bay (Line 3)

		Federal Fund	ding By Year	of Obligation	<u>on</u>	
	FFY	FFY	FFY	FFY	FFY	FEDERAL
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
co	0	0	0	0	0	

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Construction Program due to the Revenue Increase.

POTENTI	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	. OTHE	₹	
	TOTAL			PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST THRU YEAR				YEAR FOR PLANNING PURPOSES ONLY					TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(0 0
Engineering	0	0	0	0	0	0	0	0	(0 0
Right-of-way	y 0	0	0	0	0	0	0	0	(0 0
Construction	n 7,063	0	1,626	5,437	0	0	0	0	7,06	3 0
Total	7,063	0	1,626	5,437	0	0	0	0	7,06	3 0
Federal-Aid	5,651	0	1,301	4,350	0	0	0	0	5,65	1 0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

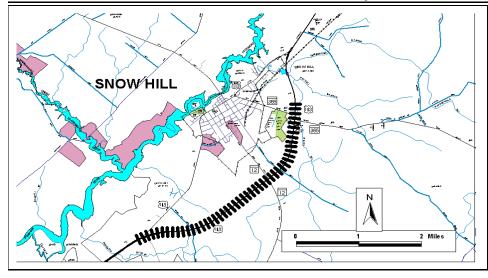
CURRENT (2003) - 17,000

28,000 (Summer)

PROJECTED (2030) - 24,500

35,000 (Summer)

OPERATING COST IMPACT N/A



PROJECT: US 113, Worcester Highway

<u>DESCRIPTION:</u> Upgrade existing US 113 to a 4 lane divided highway with access controls from US 113 Business (Market Street) to north of MD 365 (Public Landing Road) (4.0 miles). Shoulders will accommodate bicycles and pedestrians.

<u>JUSTIFICATION:</u> The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety and serviceability.

SMART GROWTH STATUS:

	Project Not Location Specific or Location Not Determined								
	Project Within PFA		Project Outside PFA; Subject to Exception						
X	Grandfathered		Exception Approved by BPW/MDOT						

ASSOCIATED IMPROVEMENTS:

US 113, North of MD 365(Public Landing Road) to Hayes Landing Road (Line 4) US 113, Access Controls (System Preservation Program)

	Federal Funding By Year of Obligation											
	FFY	FFY	FFY	FFY	FFY	FEDERAL						
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY						
PP	0	0	0	0	0							
PE	0	0	0	0	0							
RW	0	0	0	0	0							
СО	0	0	0	0	0							

STATUS: Engineering underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: This breakout project was added to the Construction Program from the Development and Evaluation Program (Line 4) due to the Revenue Increase.

POTENTI	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	OTHE	R	
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	YEAR FOR PLANNING PURPOSES ONLY					TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	1,500	1,264	236	0	0	0	0	0	23	6 0
Right-of-way	/ 100	0	100	0	0	0	0	0	10	0 0
Construction	n 17,951	0	1,536	6,753	8,933	729	0	0	17,95	1 0
Total	19,551	1,264	1,872	6,753	8,933	729	0	0	18,28	7 0
Federal-Aid	15,410	885	1,394	5,402	7,146	583	0	0	14,52	5 0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

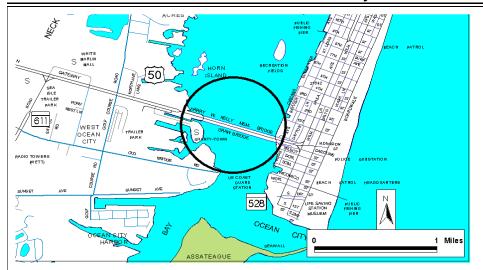
CURRENT (2003) - 9,275 - 16,650

PROJECTED (2030) - 11,000 - 22,000

14,500 - 31,000 (Summer)

OPERATING COST IMPACT \$9,900 per year

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PROJECT: US 50, Ocean Gateway

<u>DESCRIPTION:</u> Study to replace Bridge 23007 over the Sinepuxent Bay. The study will investigate replacement of the draw span with a high level bridge. Shoulders and sidewalks will accommodate bicycles and pedestrians.

<u>JUSTIFICATION:</u> The 62 year old draw span is estimated to have 15 to 20 years of serviceability left. This high traffic volume arterial has experienced mechanical problems with the draw span during peak seasonal traffic. This project would improve the highway's safety and serviceability.

SMART GROWTH STATUS:

		Project Not Location Specific or Location Not Determined							
X Project Within PFA Project Outside PFA; Subject to Ex									
		Grandfathered		Exception Approved by BPW/MDOT					

ASSOCIATED IMPROVEMENTS:

MD 90, Bridges over St. Martin River and Assawoman Bay (Line 1)

		Federal Fund	ding By Year	of Obligation	Federal Funding By Year of Obligation												
	FFY	FFY	FFY	FFY	FFY	FEDERAL CATEGORY											
PHASE	2005	2005 2006 2007 2008 2009 - 2010															
PP	0	0	0	0	0												
PE	0	0	0	0	0												
RW	0	0	0	0	0												
СО	0	0	0	0	0												

STATUS: Project Planning to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Development and Evaluation Program due to the Revenue Increase.

<u>POTENTI</u>	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	- OTHEI	₹	
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	<u>ONLY</u>	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	2,500	0	500	1,000	1,000	0	0	0	2,50	0 0
Engineering	0	0	0	0	0	0	0	0		0 0
Right-of-way	y 0	0	0	0	0	0	0	0		0 0
Construction	n 0	0	0	0	0	0	0	0		0 0
Total	2,500	0	500	1,000	1,000	0	0	0	2,50	0 0
Federal-Aid	0	0	0	0	0	0	0	0		0 0

FUNCTION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

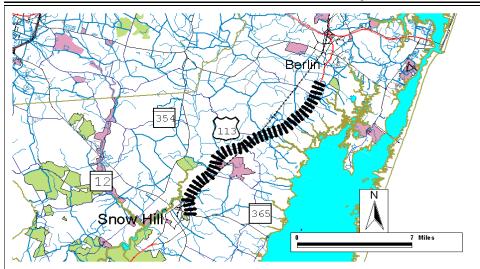
STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 24,000

PROJECTED (2030) - 35,000

OPERATING COST IMPACT N/A



PROJECT: US 113, Worcester Highway

<u>DESCRIPTION:</u> Study to upgrade existing US 113 as a 4 lane divided highway from north of MD 365, Public Landing Road, to Hayes Landing Road south of Berlin (9.12 miles). Will include access control improvements. Shoulders will accommodate bicycles.

<u>JUSTIFICATION:</u> The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety and serviceability.

SMART GROWTH STATUS:

	Project Not Location Specific or Location Not Determined							
	Project Within PFA		Project Outside PFA; Subject to Exception					
)	Grandfathered		Exception Approved by BPW/MDOT					

ASSOCIATED IMPROVEMENTS:

US 113, Market Street to Public Landing Road (Line 2) US 113, Access Control (System Preservation Program)

		Federal Fund	ding By Year	of Obligation	<u>on</u>							
	FFY	FFY	FFY	FFY	FFY	FEDERAL						
PHASE	2005	2006	2006 2007 2008 2009 - 2010 CATEGORY									
PP	0	0	0	0	0							
PE	1124	0	0	0	0	NCPD						
RW	1560	0	0	0	0	NCPD						
СО	0	0	0	0	0							

STATUS: Partial Engineering underway. An additional \$2.5 million is needed to complete Engineering.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: The improvement from US 113 Business (Market Street) to MD 365 (Public Landing Road) was moved to the Construction Program (Line 2).

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	. OTHE	R	
	TOTAL			PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES (<u>ONLY</u>	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	7,171	1,954	1,990	2,494	733	0	0	0	5,21	7 0
Right-of-way	, 1,441	0	665	660	116	0	0	0	1,44	1 0
Construction	n 0	0	0	0	0	0	0	0		0 0
Total	8,612	1,954	2,655	3,154	849	0	0	0	6,65	8 0
Federal-Aid	5,328	1,378	1,875	1,803	272	0	0	0	3,95	0 0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 6,000 - 11,300

PROJECTED (2030) - 9,000 - 17,000

11,300 - 23,700 (Summer)

OPERATING COST IMPACT N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
		Fiscal Year 2004 Completions		
		Resurface/Rehabilitate		
1	US 113	Worcester Highway; Carter Road to north of Corkers Creek; resurface northbound roadway	1,071	Completed
2	MD 374	Libertytown Road/Broad Street; 0.30 mile west of Ironshire Station Road to MD 818; resurface	378	Completed
		Safety/Spot Improvement		
3	MD 589	Racetrack Road; at Cathell Road; reconstruct intersection	313	Completed
		<u>Sidewalks</u>		
4	MD 528	Coastal Highway/Philadelphia Avenue; 26th Street to the Delaware State Line; retrofit sidewalks	865	Completed
		Fiscal Years 2005 and 2006		
		Resurface/Rehabilitate		
5	MD 12	Snow Hill Road; US 113 to US 113 Business; resurface	276	FY 2005
6	US 13	Ocean Highway; Virginia State Line to Sheephouse Road; resurface southbound roadway	841	Under construction
7	US 113	Worcester Highway; MD 818 to MD 365; resurface (Revenue Increase Project)	834	FY 2005
8	US 113 BUS	Market Street; US 113 to Burrough Street; resurface	169	FY 2005
9	MD 376	Assateague Road; MD 611 to Kitts Branch Road; resurface	525	FY 2005
10	MD 528	Coastal Highway; 67th Street to the Delaware State Line; resurface northbound roadway (Revenue Increase Project)	1,450	FY 2006

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
		Fiscal Years 2005 and 2006 (cont'd)		
		Safety/Spot Improvement		
11	US 50	Ocean Gateway; various locations throughout Worcester County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project)	82	FY 2005
12	MD 346	Old Ocean City Road; at Healthway Drive/Atlantic General Hospital; widen to provide left turn lane (Revenue Increase Project)	400	FY 2006
13	MD 589	Racetrack Road; at Showell Elementary School; widen to provide left turn lane (Revenue Increase Project)	744	FY 2005
14	MD 589	Racetrack Road; at Gum Point Road; widen to provide left turn lane (Funded for concept development only)	24	Concepts Underway
		Community Safety and Enhancements		
15	US 113 BUS	Market Street; Coulbourne Drive to Morris Street in Snow Hill; streetscape (Funded for concept development only)	200	FY 2005
		Access Controls		
16	US 113	Worcester Highway; south of Snow Hill to Pocomoke City and MD 818 in Berlin to end of dual highway; purchase right-of-way for access controls	603	FY 2006